



Date: September 20, 2004

Page 1 of 6

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
SNSH-016XXAPPLICATION NO.
10/785,501

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT:

Eric W. Burger et al.

FILING DATE

February 24, 2004

TC ART UNIT

2661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
ICA/	US 6,411,705	6/25/02	Oran et al.			
	US 6,188,760	2/13/01	Oran et al.			
	US 6,098,094	8/1/00	Barnhouse et al.			
	US 4,785,408	11/15/88	Britton et al.			
↓	US 5,384,829	1/24/95	Heileman et al.			
ICA/	US 5,029,199	7/2/91	Jones et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

ICA/	Andreassen, F. and Foster, B., "Media Gateway Control Protocol (MGCP) Version 1.0," IETF, RFC 3435, January 2003.
	Ayars, J., Bulterman, D., Cohen, A., Day, K., Hodge, E., Hoschka, P., Hyche, E., Jourdan, M., Kim, M., Kubota, K., Lanphier, R., Layaida, N., Michel, T., Newman, D., Ossenbruggen, J. v., Rutledge, L., Saccocio, B., Schmitz, P., and ten Kate, W., "Synchronized Multimedia Integration Language (SMIL 2.0) Specification," W3C, W3C Recommendation
	Bharatia, V., Cave, E., and Culpepper, B., "SIP INFO Method for Event Reporting," IETF, Expired Internet Draft draft-culpepper-sip-info-event-00.txt, April 18, 2000.
↓	Bompani, L., Ciancarini, P., and Vitali, F., "Software Engineering and the Internet: a roadmap," presented at Proceedings of the Conference on the Future of Software Engineering, 2000.

EXAMINER

/Charles Anya/

DATE CONSIDERED

08/29/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: September 20, 2004

Page 2 of 6

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
				APPLICANT: Eric W. Burger et al.			
				FILING DATE February 24, 2004		TC ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS <i>(including Author, Title, Date, Pertinent Pages, etc.)</i>							
ICA/		Bray, T., Paoli, J., Sperberg-McQueen, C. M., and Maler, E., "Extensible Markup Language (XML) 1.0 (Second Edition)," W3C, W3C Recommendation 10/6/2000					
		Burger, E. W., "Keypad Markup Language (KPML)," IETF, Internet Draft draft-burger-sipping-kpml-00.txt, October 28, 2002.					
		Burger, E. W., "Keypad Markup Language (KPML)," IETF, Internet Draft draft-burger-sipping-kpml-01, March 3, 2003.					
		Burger, E. W., "Keypad Markup Language (KPML)," IETF, Internet Draft draft-burger-sipping-kpml-02, June 30, 2003.					
		Burger, E. W., "Keypad Stimulus Protocol (KPML)," IETF, Internet Draft draft-ietf-sipping-kpml-00, September 1, 2003.					
		Burger, E. W. and Dolly, M., "Keypad Stimulus Protocol (KPML)," IETF, Internet Draft draft-ietf-sipping-kpml-01, October 26, 2003.					
ICA/		Burger, E. W. and Dolly, M., "Keypad Stimulus Protocol (KPML)," IETF, Internet Draft draft-ietf-sipping-kpml-02, February 2, 2004.					
EXAMINER /Charles Anya/				DATE CONSIDERED 08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 20, 2004

Page 3 of 6

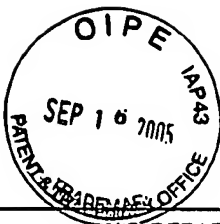
(REV. 05/03)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT: Eric W. Burger et al.			
				FILING DATE February 24, 2004		TCART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
/CA/		Cisco Systems, "CISCO IOS SOFTWARE RELEASES 12.2 SIP INFO Method for DTMF Tone Generation," http://www.cisco.com/en/US/products/sw/iosswrel/ps1839/products_feature_guide09186... , 12/22/2003					
		Donovan, S., "The SIP INFO Method," IETF, Standards Track RFC2976, October 2000.					
		Fourer, R., "Modeling Languages Versus Matrix Generators for Linear Programming," <i>ACM Transactions on Mathematical Software (TOMS)</i> , vol. 9, pp. 143-183, 1983.					
		Gauthier, R. and Stephen, P., <i>Designing Systems Programs</i> . Englewood Cliffs, NJ: Prentice-Hall, 1970.					
		Goose, S., Kodlahalli, S., Pechter, W., and Hjelsvold, R., "Streaming Speech: A Framework for Generating and Streaming 3D Text-To-Speech and Audio Presentations to Wireless PDAs as Specified Using Extensions to SMIL," presented at Proceedings WWW2002, 2002.					
		Harrison, W., Ossher, H., and Tarr, P., "Software Engineering Tools and Environments: a roadmap," presented at Proceedings of the Conference on the Future of Software Engineering, 2000.					
↓ /CA/		ITU-T, "OVERALL NETWORK ASPECTS AND FUNCTIONS, ISDN USER-NETWORK INTERFACES: PRINCIPLES OF INTELLIGENT NETWORK ARCHITECTURE," ITU, Geneva, Recommendation Q.1201, October 1992.					
EXAMINER /Charles Anya/				DATE CONSIDERED 08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 20, 2004
Page 4 of 6

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
				APPLICANT: Eric W. Burger et al.			
				FILING DATE February 24, 2004		TC ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
/CA/		ITU-T, "Digital Subscriber Signaling System No. 1 - Generic procedures for the control of ISDN supplementary services," International Telecommunications Union, Geneva, ITU-T Recommendation Q.932, May 1998.					
		ITU-T, "Gateway control protocol: Version 2," ITU, Geneva, Recommendation H.248.1, May 2002.					
		Kay, M., "XSL Transformation (XSLT) Version 2.0," World-Wide Web Consortium, Last Call Working Draft http://www.w3.org/TR/xslt20/ , November 12, 2003.					
		McCabe, T., "A Complexity Measure," <i>IEEE Transactions on Software Engineering</i> , 1976.					
		Niitsu, Y. and Mizuno, O., "Interactive Specification Environment for Communication Service Software," <i>IEEE Journal Selected Areas in Communication</i> , vol. 8, pp. 181-188, 1990.					
		Parnas, D., "On the Criteria to be Used in Decomposing Systems into Modules," <i>Communications of the ACM</i> , vol. 15, pp. 1053-1058, 1972.					
V /CA/		Pavlou, G. and Tin, T., "A CMIS-Capable Scripting Language and Associated Lightweight Protocol for TMN Applications," in <i>IEEE Communications Magazine</i> , 1996.					
EXAMINER /Charles Anya/				DATE CONSIDERED 08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
				APPLICANT: Eric W. Burger et al.			
				FILING DATE February 24, 2004		TC ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS <i>(including Author, Title, Date, Pertinent Pages, etc.)</i>							
ICA/		Raggett, D., Le Hors, A., and Jacobs, I., "HTML 4.01 Specification," W3C, Recommendation December 24, 1999.					
↓		Ramakrishnan, N., Capra, R., and Pérez-Quñones, M. A., "Mixed-Initiative Interaction = Mixed Computation," presented at Proceedings PEPM '02, 2002.					
↓		Roach, A., "Session Initiation Protocol (SIP)-Specific Event Notification," IETF, Standards Track RFC RFC3265, June 2002.					
↓		Rosenberg, J., <i>Distributed Algorithms and Protocols for Scalable Internet Telephony</i> , Ph.D. Thesis, Columbia University Graduate School of Arts and Sciences, New York, 2001					
↓		Rosenberg, J., Schulzrinne, H., Camarillo, G., Johnston, A., Peterson, J., Sparks, R., Handley, M., and Schooler, E., "SIP: Session Initiation Protocol," IETF, RFC RFC3261, 6/2002.					
↓		Schulzrinne, H. and Petrack, S., "RTP Payload for DTMF Digits, Telephony Tones and Telephony Signals," IETF, RFC 2833, May 2000.					
↓		Schulzrinne, H., Casner, S. L., Frederick, R., and Jacobson, V., "RTP: A Transport Protocol for Real-Time Applications," IETF, RFC 3550, July 2003.					
ICA/							
EXAMINER				DATE CONSIDERED			
/Charles Anya/				08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
				APPLICANT: Eric W. Burger et al.			
				FILING DATE February 24, 2004		TC ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS <i>(including Author, Title, Date, Pertinent Pages, etc.)</i>							
/CA/	↓	Shah, J. and Prescher, K., "Application of a new network concept for faster service deployment," presented at Communications, 1988. ICC 88. Digital Technology - Spanning the Universe. Conference Record. IEEE International Conference on, Philadelphia, PA USA, 1988.					
		Tarr, P., Ossher, H., Harrison, W., and Sutton, J., S., "N Degrees of Separation: Multi-Dimensional Separation of Concerns," presented at Proceedings of the 21st international conference on Software engineering, 1999.					
		Thompson, H. S., Beech, D., Maloney, M., and Mendelsohn, N., "XML Schema Part 1: Structures," W3C, Recommendation May 2, 2001.					
/CA/	↓	Wray, S., Glauert, T., and Hopper, A., "The Medusa applications environment," presented at Multimedia Computing and Systems, 1994., Proceedings of the International Conference on, Boston, MA USA, 1994.					
EXAMINER /Charles Anya/				DATE CONSIDERED 08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							




Date: September 14, 2005

Page 1 of 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
				APPLICANT: Eric W. Burger, <i>et al.</i>			
				FILING DATE February 24, 2004		TC ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
/CA/		US 2003/0210694 A1	Nov. 13, 2003	Jayaaman <i>et al.</i>			
/CA/		US 2002/0188744 A1	Dec. 12, 2002	Mani			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER /Charles Anya/				DATE CONSIDERED 08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: April 26, 2007

Page 1 of 1

(REV. 05/03) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. SNSH-016XX		APPLICATION NO. 10/785,501	
				APPLICANT: Eric W. Burger et al.			
				FILING DATE February 23, 2004		TC ART UNIT 2661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
ICA/		US2004/0235463	11/25/2004	Patel	455	418	
↓		US6,144,848	11/7/2000	Walsh et al.	455	419	
↓		US6,424,660	7/23/2002	Jacobson, Jr.	370	475	
ICA/		US6,744,865	6/1/2004	Lahutsky	379	102.01	
		US					
		US					
		US					
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
ICA/		WO02/32075	4/18/2002	WIPO			X
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER /Charles Anya/				DATE CONSIDERED 08/29/2007			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							